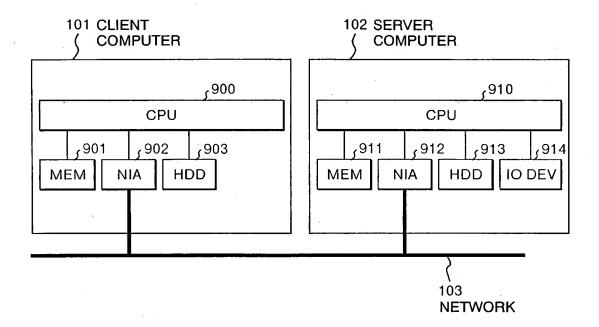
16

FIG. 1



APPLICATION PROGRAM 121

FILE READING 210
FILE WRITING 360

OPERATING SYSTEM 122
HYPERVISOR 123

MEMORY PROTECTION
INTERRUPT PROCESSING 300
VIRTUAL I/O CLIENT
PROCESSING 260

BOOT LOADER 124

STARTUP PROCESSING 320

#### FIG. 3

OPERATING SYSTEM 132
HYPERVISOR 133

MEMORY PROTECTION
INTERRUPT PROCESSING 380
NIA RECEIVING
INTERRUPT PROCESSING 280
VIRTUAL I/O SERVER
PROCESSING 400

BOOT LOADER 134

STARTUP PROCESSING 340

FIG. 4

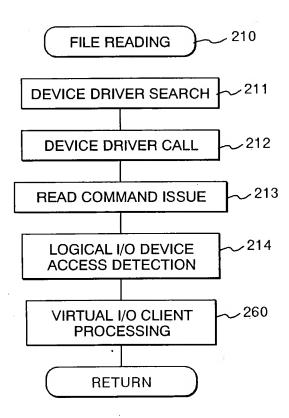


FIG. 5

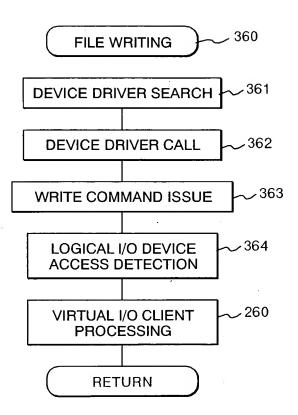
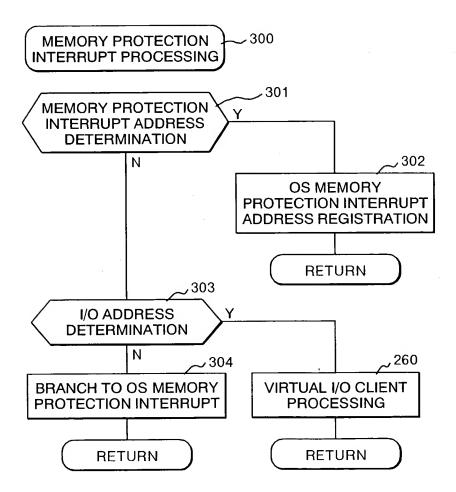
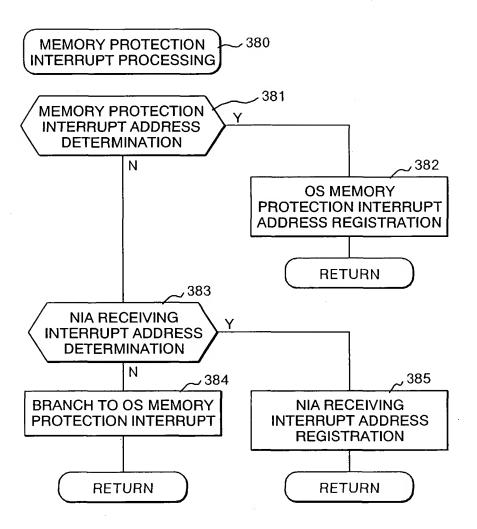


FIG. 6





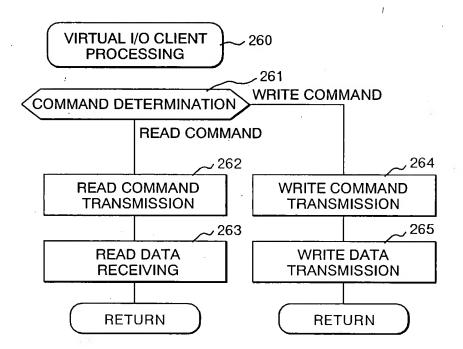


FIG. 9

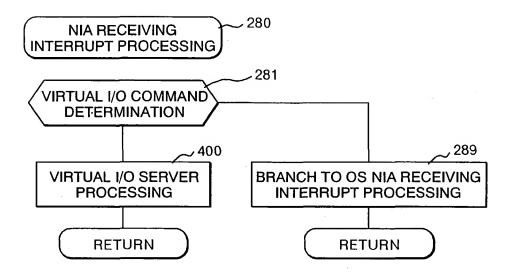


FIG. 10

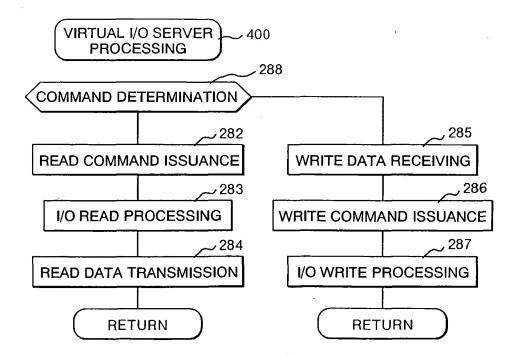


FIG. 11

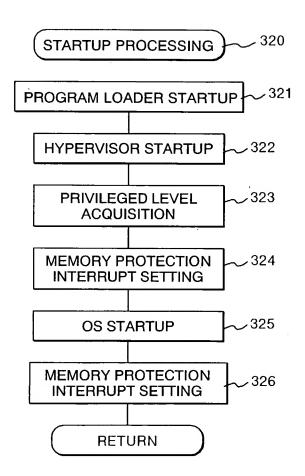


FIG. 12

